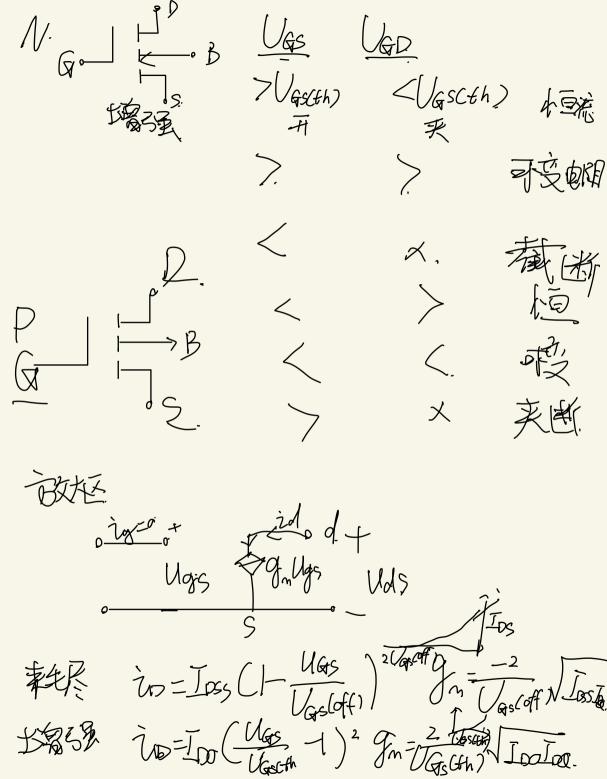


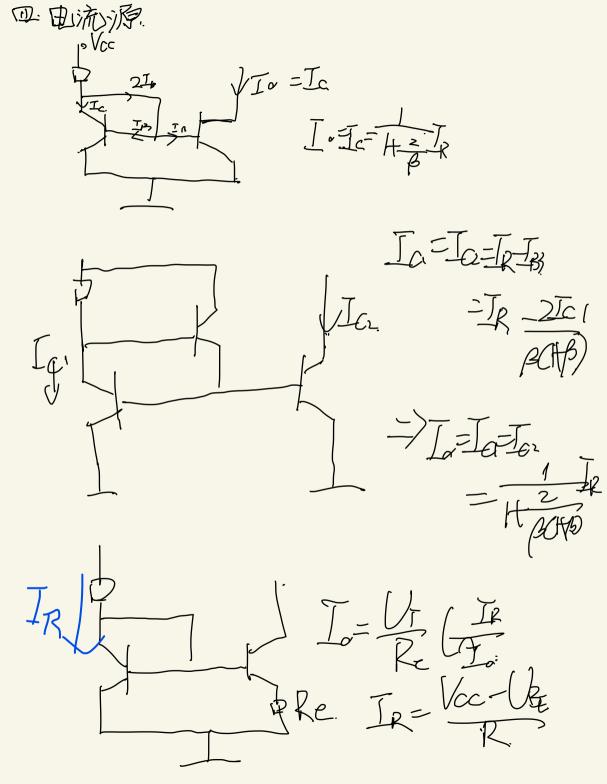
一、二极管: $V_D = \frac{U_T}{I_D} > 26 \text{ mV}.$ Ui=0=) Io $\dot{A}_{u} = \frac{\dot{V}_{o}}{\dot{V}_{I}} \qquad \dot{A}_{us} = \frac{\dot{V}_{o}}{\dot{V}_{s}}$ $= \frac{\dot{R}_{t}}{R_{s} + \dot{R}_{i}} \dot{A}_{u}$ 二、三极管 B B IB=) Ic=> CEQ Ybe= Ybb' + CHB)UT Von= Jz min { VCEQ- VCES, Ica(RCIR) NPN: IF: UB>U, 发射 集. FRE VBK ... 友 放大: IF. 17-DOR Tak, 元久 仅

共射 Ybe (Zi

高华艺

全. \$P=-爱





Ipl
Rei Per IR Rer.

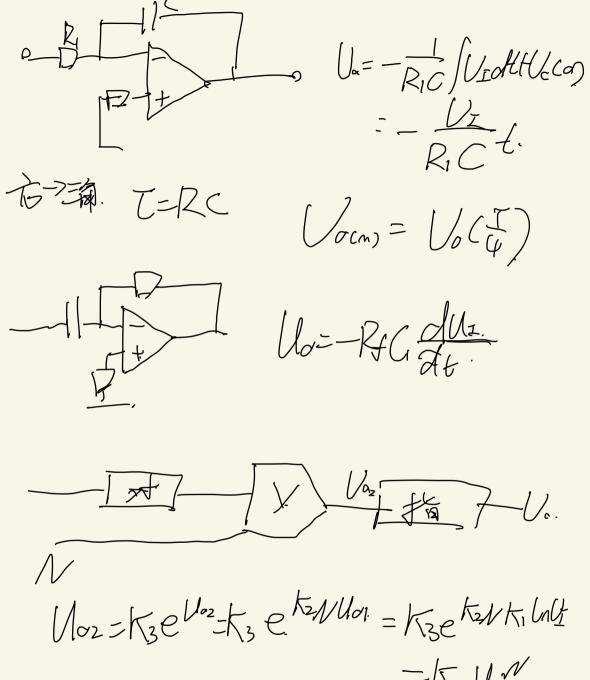
$$2xy = \frac{-\beta CRc1/\frac{R_0}{2}}{R_0+V_{bc}}$$

Aud=1-B-RCIRE 2(Rottine) Rid=2(Rottine)

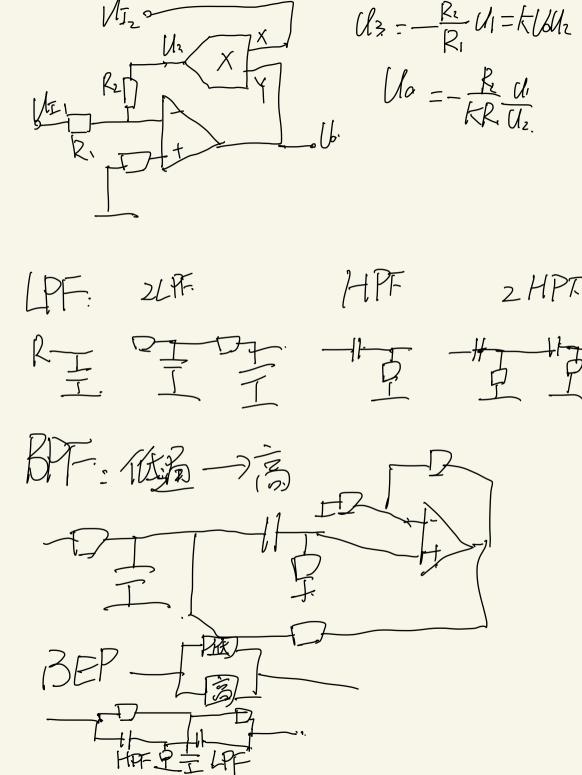
Kon = | And | = BRe Rottie.

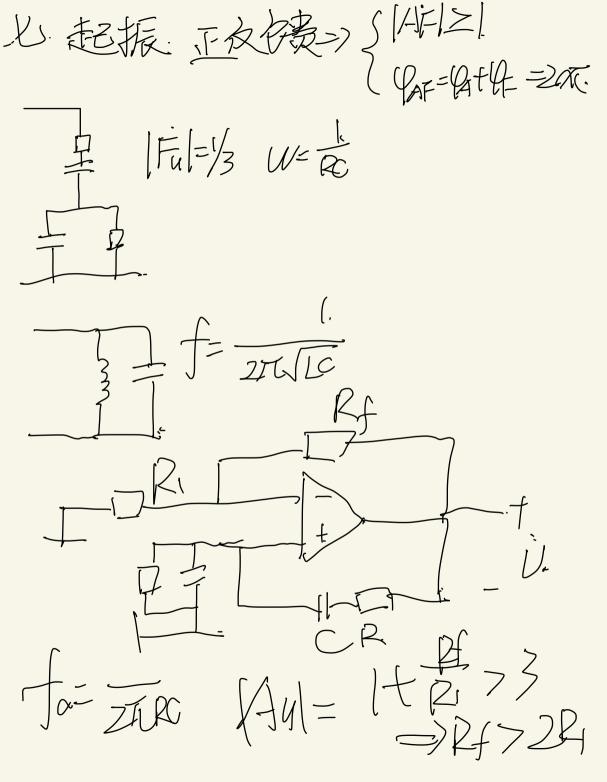
Au-Aur-Aur-Aus--
Au-Aur-Aus--
Konn-Dolg And
NAuc

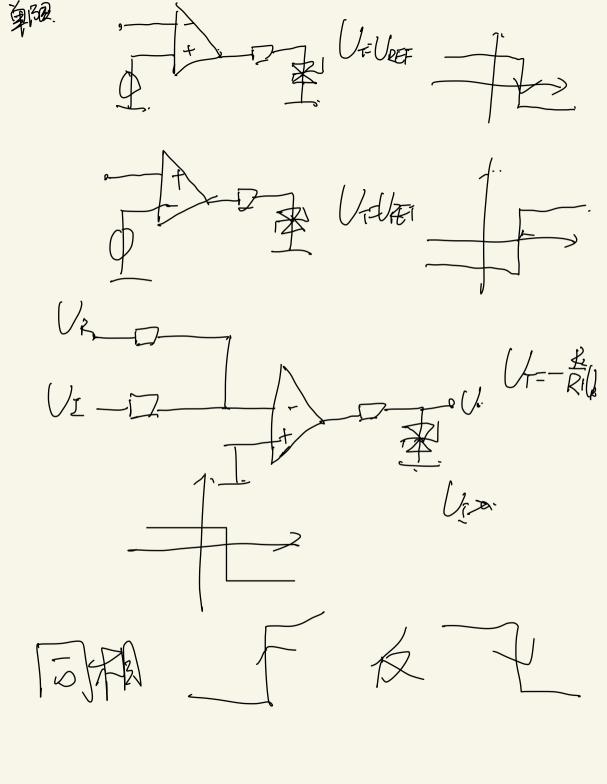
取消 临有流 石压 五压流 原产 《事 左 (4) 动管 Pr. 右针。流 -= Xr 海水 一 Autilian Autili 出。电流尺个 DE RV 些 带复数 FEETS FRE

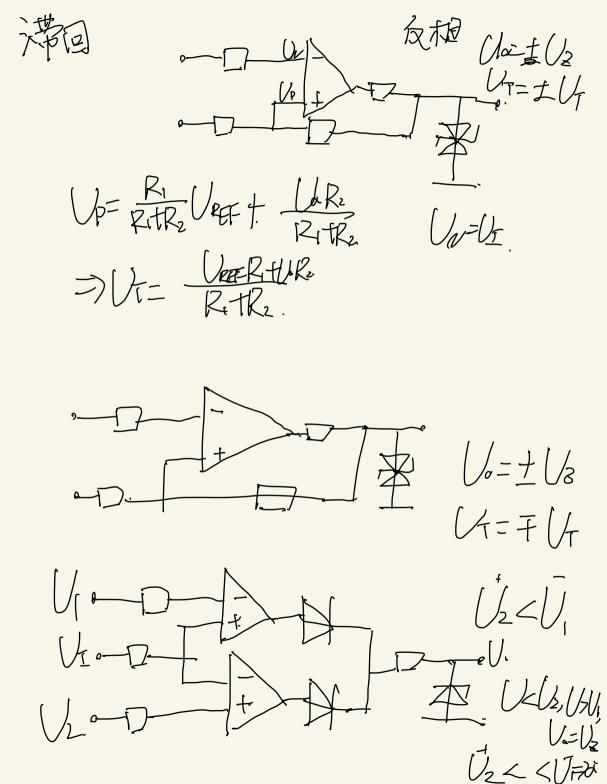


一个以上









半波 Ua= 0.495Uz. Iocan=Ia. VRM-IEUz Vo =0.9 Vz. IoCav=I/2. Ckn=2√2. 全波 10-0-9/2 IoCAV)=Io/2 CRn=V2/2 桥 (2/2/2. 学 Umax = RitRitRollz. Smin-RHR, W. 三极管系统 Vo-RIKIVZ THE T 三岁河周 Va=125(1+R) Vz.